Requested Initial Discussion Items for July 28, 2004 LECRWSP Update Meeting

1. Determination of items to be included within the LECRWSP update:
   a. What information is required by stakeholders to assist them in meeting the needs of the environment, urban areas and agricultural?
   b. How should the information be presented?
   c. What issues, requests and information are common within and across stakeholder groups?

Suggestions for Item 1a:
- The amount, source and timing of anticipated demands.
- The anticipated water availability, including the amount, schedule, period of supply, from all current and proposed sources, including CERP and LECRWSP projects.
- Acceptable alternative water supply methods and other offsets including: cost per unit of water produced; requirements to implement; time frame for implementing, impediments to implementation, and the anticipated credit for various water conservation, aquifer recharge and alternative water resource strategies.
- Anticipated effects of current and expected initiatives on ability to attain water, including but not limited to: regulation, legislation, Lake Okeechobee restoration, conservation efforts, CERP project implementation, LECRWSP project implementation, operation of the C&SFP, certainty of SFWMD assurances.

Suggestions for Item 1b:
- Anticipated demand and supply information presentation should include at least a tri-level schedule presentation of highest, lowest and most likely probability of occurrence. The presentation should include, for both water demand and water availability: the source; the estimated schedule; the amount, use and area; and the high, low and most likely probability constraints.

- Review of new estimates of urban water demand compared to estimates used in LECRWSP 2000 by county.

- Present county urban area water budgets from recent SFWMD runs (and/or other relevant model runs) for existing conditions and future conditions including sources of inflow, public water supply outflow, loss to tide. Discuss the implications regarding meeting future urban water demands from the Biscayne Aquifer.

- Review the regulatory restraints that affect the capture of water lost to tide in the urban areas.

- Review the management of saltwater intrusion and the implications of data collected from the coastal saltwater intrusion monitoring system regarding the effectiveness of the saltwater intrusion management in protecting urban water supplies. Discuss ways to improve saltwater intrusion management.

- Review the effectiveness of recent water shortage declarations in preventing harm to the urban water supplies with regard to taking steps to improve water shortage management.

- Review any steps (local and regional) taken to improve surface water management through storage and any additional steps that should be taken in the future.

- Review any steps (local and regional) taken to improve recharge to the Biscayne Aquifer and any additional steps that should be taken in the future.

- Review any steps (local and regional) taken to improve hydroperiods of isolated wetlands and any additional steps that should be taken in the future.

Suggestions for Item 1c:

- An overview of local water resource planning initiatives and the extent to which these programs will be integrated into the LECRWSP update. The presentation should include a review of recommendations in the LECRWSP (2000), local initiatives in support of these recommendations, whether these recommendations will be pursued as part of the updated document, and new project proposals with estimated levels of funding and timeframes.

- How will the District link local water resource programs into the LECRWSP?

- How will stakeholders be provided opportunities to participate in the actual development of the LECRWSP?

- What process will exist to allow for review and comment on proposed updates to the LECRWSP, including associated documents, data, and data interpretation?

- How does the LECRWSP influence urban hydrology (canal stages, ground water levels, , saltwater intrusion) and how are impacts evaluated?